

INFORMATION DISCLOSURE CITATION

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Docket Number (Optional)

Army176

Application Number

10/733,691

Applicant(s)

Nikolich et al.

Filing Date

12-11-03

Group Art Unit

1645

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

U.S. PATENT APPLICATION PUBLICATIONS

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FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

/MN/		Cloeckaert A, Grayon M, Verger JM, Letesson JJ, Godfroid F. Conservation of seven genes involved in the biosynthesis of the lipopolysaccharide O side chain in Brucella spp. Res Microbiol. 2000 Apr;151(3):209-16.
/MN/		Godfroid F, Cloeckaert A, Taminiau B, Danese I, Tibor A, de Bolle X, Mertens P, Letesson JJ. Genetic organisation of the lipopolysaccharide O-antigen biosynthesis region of brucella melitensis 16M (wbk). Res Microbiol. 2000 Oct;151(8):655-68.

EXAMINER

/Albert M Navarro/

DATE CONSIDERED

10/11/2007

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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/MN/	Allen CA, Adams LG, Ficht TA. Transposon-derived <i>Brucella abortus</i> rough mutants are attenuated and exhibit reduced intracellular survival. <i>Infect Immun.</i> 1998 Mar;66(3):1008-16.
/MN/	Foulongne V, Bourg G, Cazeville C, Michaux-Charachon S, O'Callaghan D. Identification of <i>Brucella suis</i> genes affecting intracellular survival in an in vitro human macrophage infection model by signature-tagged transposon mutagenesis. <i>Infect Immun.</i> 2000 Mar;68(3):1297-303.
/MN/	Godfroid F, Taminiau B, Danese I, Denoel P, Tibor A, Weynants V, Cloeckaert A, Godfroid J, Letesson JJ. Identification of the perosamine synthetase gene of <i>Brucella melitensis</i> 16M and involvement of lipopolysaccharide O side chain in <i>Brucella</i> survival in mice and in macrophages. <i>Infect Immun.</i> 1998 Nov;66(11):5485-93.
/MN/	Godfroid F, Cloeckaert A, Taminiau B, Danese I, Tibor A, de Boile X, Mertens P, Letesson JJ. Genetic organisation of the lipopolysaccharide O-antigen biosynthesis region of <i>brucella melitensis</i> 16M (wbk). <i>Res Microbiol.</i> 2000 Oct;151(8):655-68.
/MN/	McQuiston JR, Vemulapalli R, Inzana TJ, Schurig GG, Sriranganathan N, Fritzinger D, Hadfield TL, Warren RA, Lindler LE, Snellings N, Hoover D, Halling SM, Boyle SM. Genetic characterization of a Tn5-disrupted glycosyltransferase gene homolog in <i>Brucella abortus</i> and its effect on lipopolysaccharide composition and virulence. <i>Infect Immun.</i> 1999 Aug;67(8):3830-5. Erratum in: <i>Infect Immun</i> 2000 Sep;68(9):5471.
/MN/	Monreal D, Grillo MJ, Gonzalez D, Marin CM, De Miguel MJ, Lopez-Goni I, Blasco JM, Cloeckaert A, Moriyon I. Characterization of <i>Brucella abortus</i> O-polysaccharide and core lipopolysaccharide mutants and demonstration that a complete core is required for rough vaccines to be efficient against <i>Brucella abortus</i> and <i>Brucella ovis</i> in the mouse model. <i>Infect Immun.</i> 2003 Jun;71(6):3261-71.
/MN/	Winter AJ, Schurig GG, Boyle SM, Sriranganathan N, Bevins JS, Enright FM, Elzer PH, Kopec JD. Protection of BALB/c mice against homologous and heterologous species of <i>Brucella</i> by rough strain vaccines derived from <i>Brucella melitensis</i> and <i>Brucella suis</i> biovar 4. <i>Am J Vet Res.</i> 1996 May;57(5):677-83.
/MN/	Ugalde JE, Czibener C, Feldman MF, Ugalde RA. Identification and characterization of the <i>Brucella abortus</i> phosphoglucomutase gene: role of lipopolysaccharide in virulence and intracellular multiplication. <i>Infect Immun.</i> 2000 Oct;68(10):5716-23.
/MN/	Ugalde JE, Comerchi DJ, Leguizamon MS, Ugalde RA. Evaluation of <i>Brucella abortus</i> phosphoglucomutase (pgm) mutant as a new live rough-phenotype vaccine. <i>Infect Immun.</i> 2003 Nov;71(11):6264-9.

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